

AMENDMENTS TO THE CLAIMS

1. (Original) A rolling bearing comprising:
inner and outer members rotatable relative to each other;
a plurality of rolling elements rotatably interposed between said inner and outer members; and
a retainer rotatably holding said rolling elements, wherein said retainer is made of a resin composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant temperature of at least 150°C.
2. (Original) The rolling bearing according to Claim 1, wherein said resin composition is polyamide 46 containing glass fiber in an amount of from not smaller than 20% by weight to less than 50% by weight.
3. (Original) The rolling bearing according to Claim 1, wherein said resin composition is polyamide 46 containing carbon fiber in an amount of from not smaller than 10% by weight to less than 40% by weight.
4. (Original) The rolling bearing according to Claim 1, wherein said resin composition is a polyphenylene sulfide resin containing carbon fiber in an amount of from not smaller than 20% by weight to less than 40% by weight.
5. (Original) The rolling bearing according to Claim 1, wherein said resin composition is a polyether ether ketone resin containing glass fiber in an amount of from not smaller than 20% by weight to less than 40% by weight.
6. (Original) The rolling bearing according to Claim 1, wherein said resin composition is a polyether ether ketone resin containing carbon fiber in an amount of from not smaller than 10% by weight to less than 40% by weight.

7. (Original) The rolling bearing according to Claim 1, wherein said retainer is prepared in such an arrangement that the entire inner circumference thereof acts as a mold gate.

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cut 8. (New) The rolling bearing according to Claim 1, wherein said retainer does not include a heat resisting resin as a component thereof.
